

10/531823

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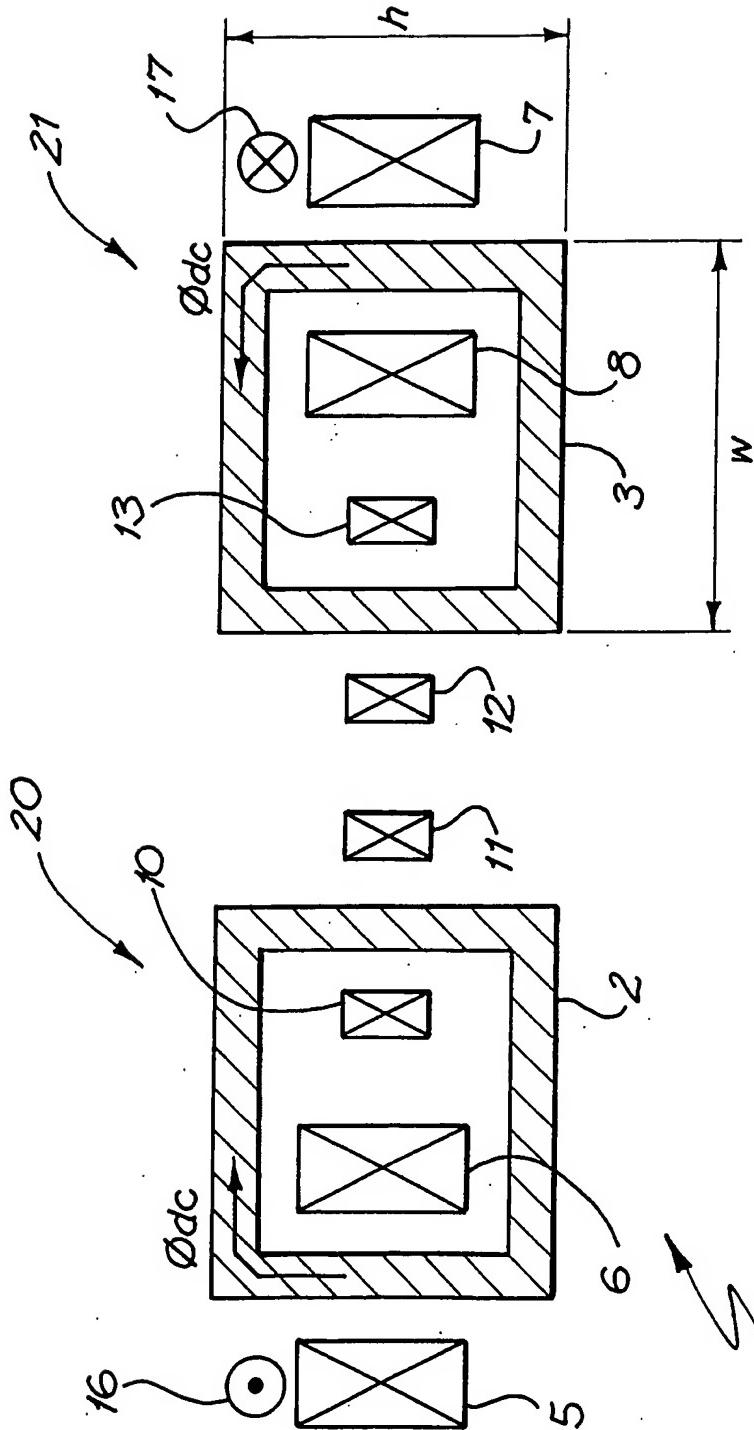


FIG. 1  
PRIOR ART

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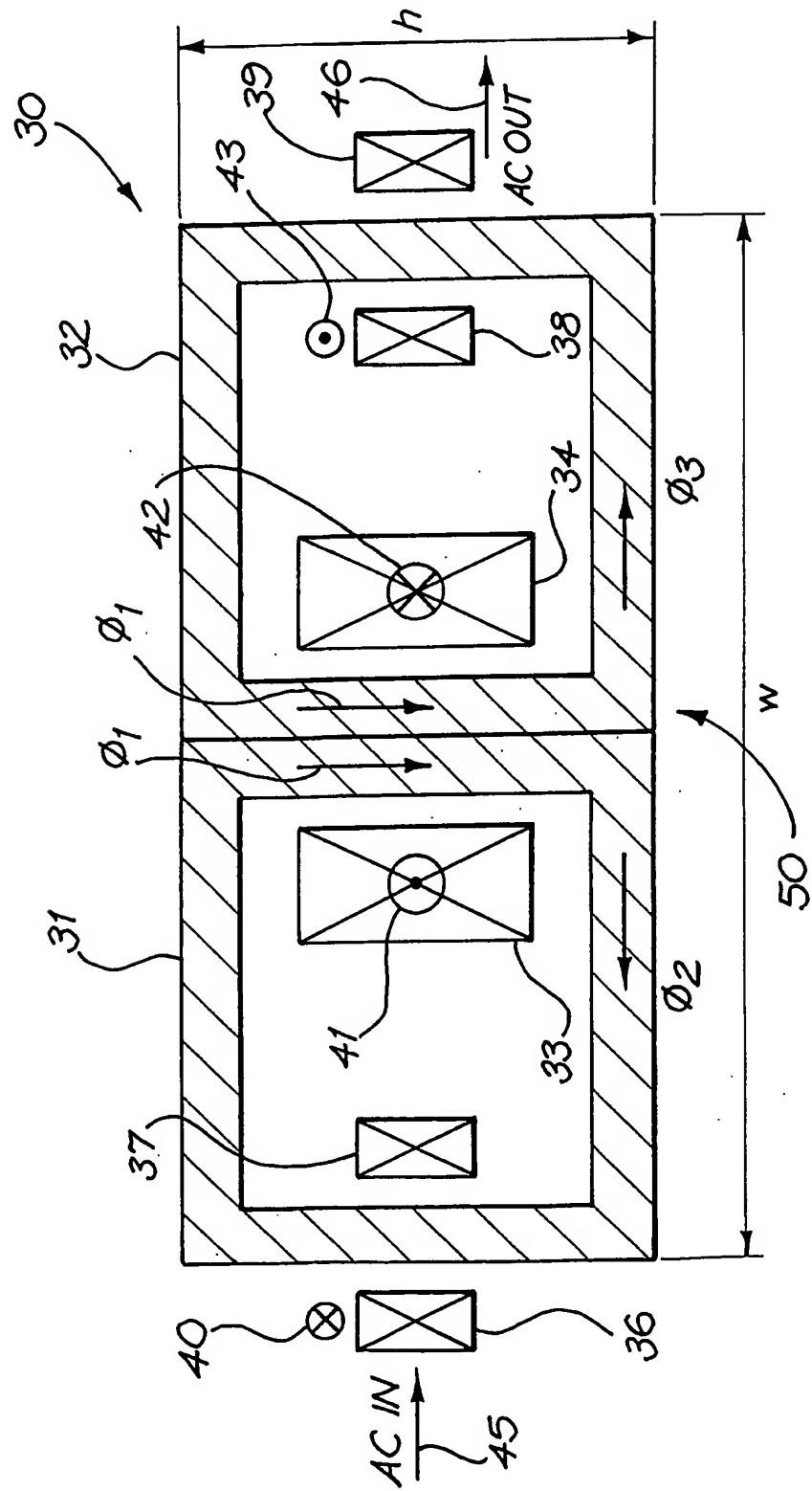


FIG. 2

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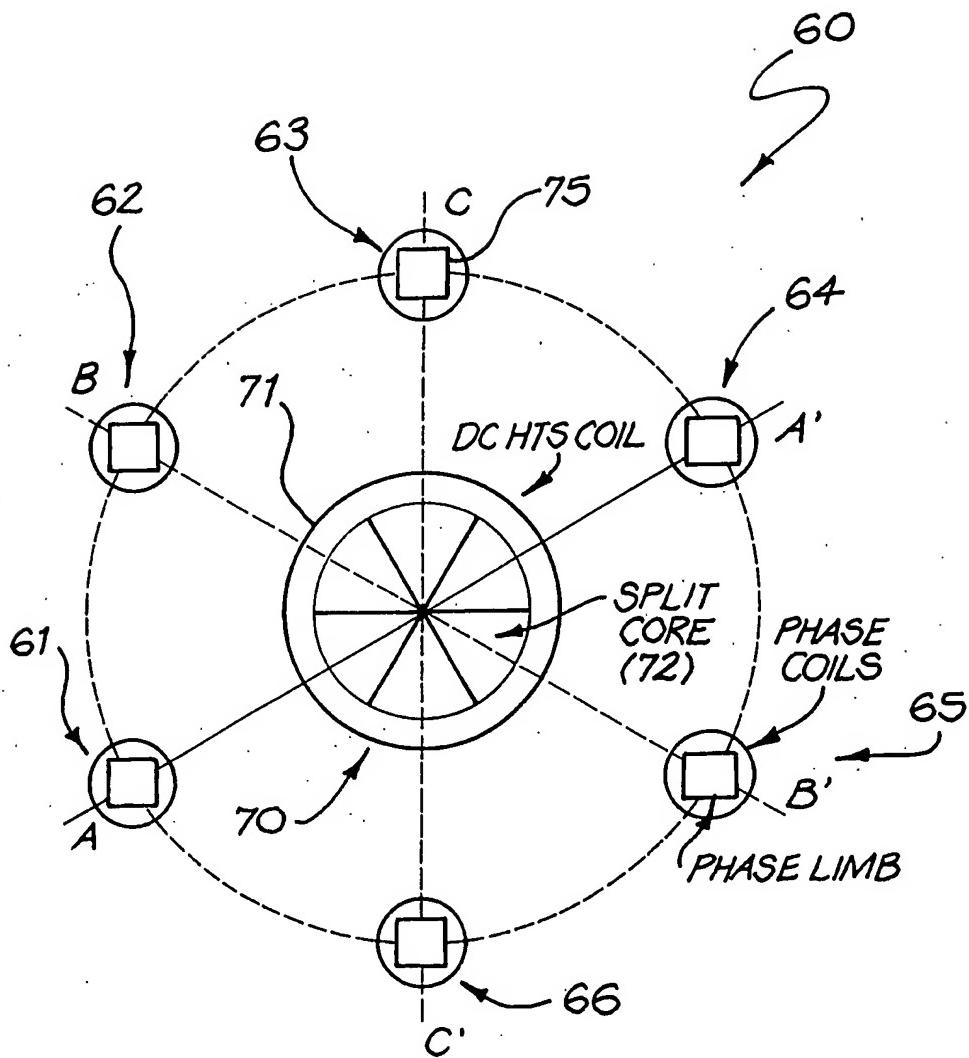


FIG. 3

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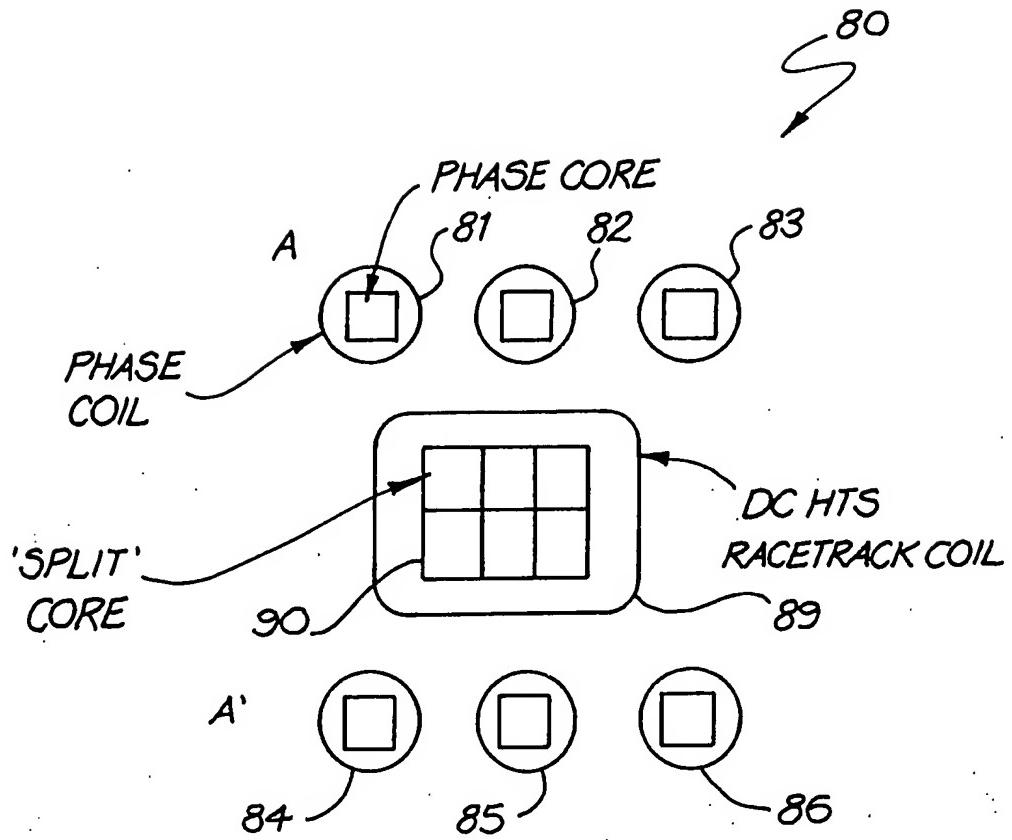
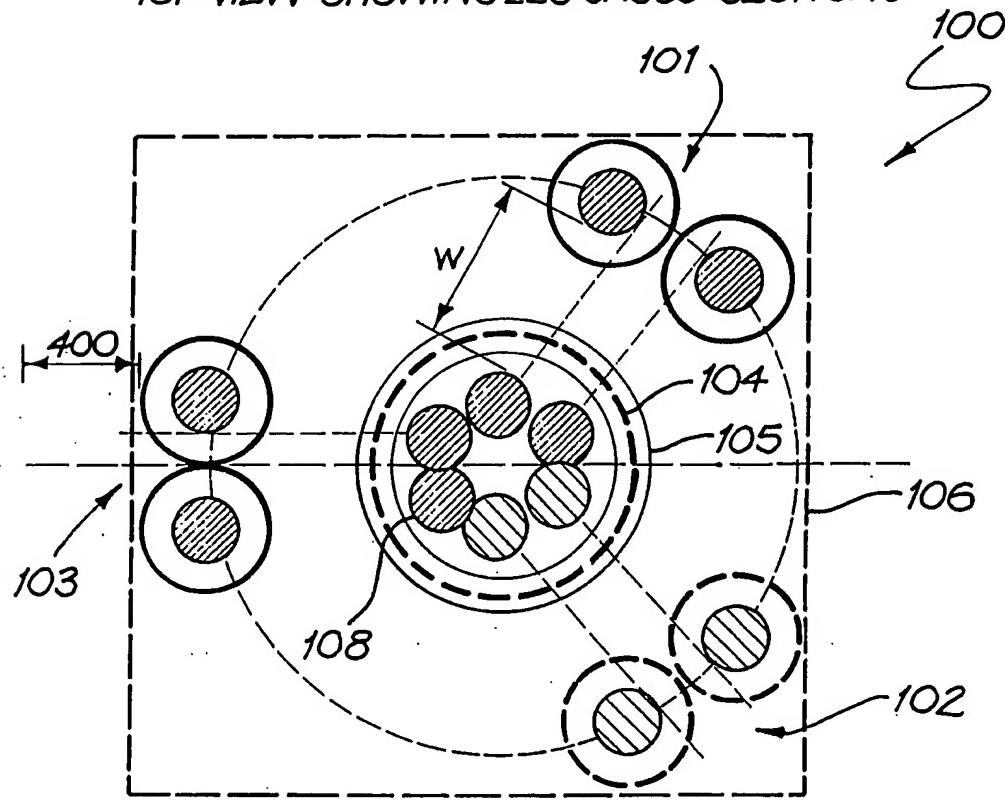


FIG. 4

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TRIANGULAR 3 PHASE FCL SCHEMATIC  
TOP VIEW SHOWING LEG CROSS SECTIONS



$$\text{BASIC FOOTPRINT} = (3.9.d + 2.W)^2$$

- SINGLE IRON CORE LEG, DIAMETER:  $d$ , WINDOW:  $w \times h$
- COPPER LINKAGE COIL
- CRYOSTAT
- - - HTS COIL & SUPPORT
- - - OUTSIDE CASING & FOOTPRINT

FIG. 5

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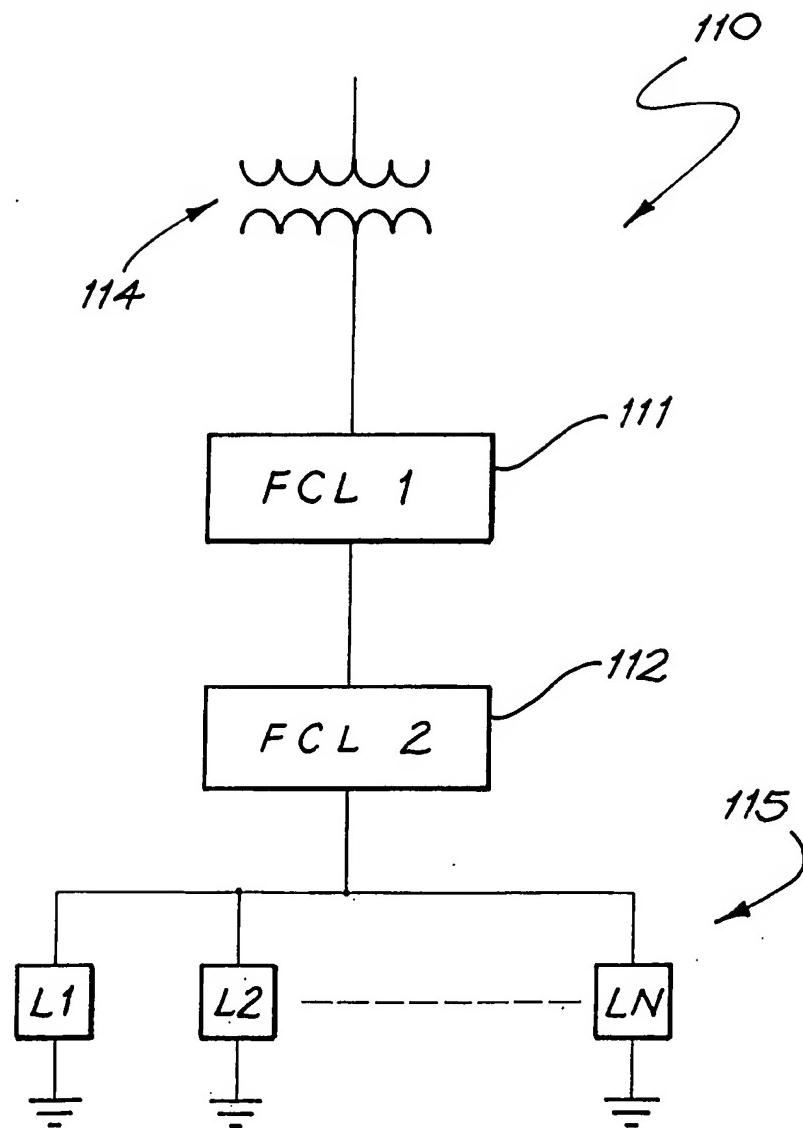


FIG. 6